

Title (en)

PROCESS FOR PREPARING 4,4'-ISOPROPYLIDENEDITHIO-BIS(2,6-DI-TERTIARY BUTYLPHENOL) BY ELECTROCATALYSIS

Publication

EP 0277491 B1 19911009 (EN)

Application

EP 88100312 A 19880112

Priority

US 311587 A 19870114

Abstract (en)

[origin: EP0277491A1] This invention relates to an improvement in a process for making 2,6-di-tertiarybutyl-4-mercaptophenol and 4,4'-isopropylidenedithio-bis-(2,6-di-tertiarybutylphenol), which is effected by carrying out an electrocatalytic reduction of bis(3,5-di-tertiarybutyl-4-hydroxyphenol)polysulfide at a lead cathode in an acidic electrolyte medium.

IPC 1-7

C25B 3/04

IPC 8 full level

C25B 3/04 (2006.01); **C25B 3/25** (2021.01)

CPC (source: EP KR US)

C07C 323/20 (2013.01 - KR); **C25B 3/25** (2021.01 - EP KR US)

Citation (examination)

J.Bard,Editor,pages 393-409 (as cited in the patent application) page 4, lines 6-9

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